- MS. LANG: My name is Audna, A-U-D-N-A, Lang,
- 13 L-A-N-G.

SEP 0.5 2901

14 I've been a resident of Nevada for 37 years.

550662

- 15 I'm totally against the storage of nuclear waste at
- 16 Yucca Mountain for many reasons. Part of it has to do
- 17 with the fact of earthquakes and, believe me, the area
- 18 is very prone to it and the proof of that is DOE
- 19 already knows this with what the seismic activity is at
- 20 Paiute Mesa and I'm very much aware of what goes on
- 21 because I sit on the CAB.
- 22 I'm not here to speak for the CAB. I'm here
- 23 to speak for Audna Lang. But they keep seismic
- 24 equipment out there constantly to keep a track on
- 25 Paiute Mesa. Paiute Mesa is not that far from Yucca

- 1 Mountain. You have got a lot of geologic activity out
- 2 there. There is going to be volcanic activity
- 3 eventually out there. You are dealing with an area
- 4 that also has a great deal of water movement and so
- 5 far, as hot springs areas underneath the ground as well
- 6 as regular water movement in the area. They have
- 7 already contaminated a lot of water out at the test
- 8 site itself. We don't need to contaminate more. The
- 9 amount of water that is on this planet now is the
- 10 amount of water that we have to work with period,
- 11 forever. We have contaminated enough.
- Now, I talked to a gentleman by the name of
- 13 Ralph Smith from WIP and I asked him at the time, is
- 14 this storage of nuclear waste in salt caverns the

15 safest form of storage available at this present time	15	safest	form	of.	storage	available	at	this	present	time
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- 16 by scientific study? And Mr. Smith, who was from WIP,
- 17 said yes, it is, according to the National Academy of
- 18 Science and Independent Studies performed by scientists
- 19 worldwide. And I understand perfectly well why it is
- 20 the safest form of storage available, because the salt
- 21 layers, when there is seismic activity, or volcanic
- 22 activity for that matter, they're elastic. They do not
- 23 break open and spew out what is stored inside of it.
- 24 They move with the seismic activity.
- 25 But unfortunately, those salt caverns, salt
 - 1 layers all sit under very interesting places. One is
- 2 New Mexico where WIP is and the second one just happens
- 3 to be Texas. That's where the majority of it is. Now,
- 4 we could definitely, quote, unquote, recover nuclear
- 5 waste from salt caverns. It's very easy to dig back
- 6 out. It is not going to spew out its waste like Yucca
- 7 Mountain will if it splits open like a damn egg because
- 8 of seismic activity.
- 9 As I said, the geological studies that were
- 10 done long before Yucca Mountain even came into play
- 11 showed that that area was not an area you wanted to see
- 12 anything of this nature stored. The plates in this
- 13 area of the country are not moving this way. They're
- 14 not moving over each other in a normal pattern.
- 15 They're pushing each other up. This was an inland sea
- 16 originally.
- 17 The geologists from this area have said this

18 area is going to go back to a lot of earthquake	18	area is	going	to go	back	to	a	lot	οf	earthquake	an
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- 19 probably volcanic action and they don't know when. On
- 20 top of that, I have a problem with anyone who is
- 21 arrogant enough to say that they can plan for 10,000
- 22 years, to keep something safe and protect people for
- 23 10,000 years.
- I have a question for you -- and I realize
- you're with Yucca Mountain, sir. Explain to me how
- 1 within 10,000 years, you're going to inform people that
- 2 that site is dangerous as all hell. You'll have things
- 3 in there that have a half life of over 250,000 years
- 4 and we both know that, not 10,000. Do you think that
- 5 language is static? It's going to stay the same for
- 6 10,000 years? People are going to understand what
- 7 they're dealing with in 10,000 years there? How do you
- 8 expect to -- I mean, the attitude you have is that of a
- 9 people that built the Titanic. It was unsinkable.
- 10 I'm also here to speak for another lady.
- 11 She's from San Luis Obispo, California. She's very
- 12 upset about the idea of transferring and moving nuclear
- 13 waste all over the hell and gone. She lives near
- 14 Diablo Canyon. It operates Pacific Gas & Electric, the
- 15 bankrupt owner. The new plant has its bid in for Yucca
- 16 Mountain and is suing DOE to get it. It's my
- 17 understanding the state of Nevada is fighting this on
- 18 proposal.
- 19 "We here in San Luis Obispo are not thrilled
- 20 about it either. Transportation of over 150 tons of

21	radioactive waste from San Luis Obispo County to Port
22	Hueneme via barge, then across the state of California
23	via rail is a scary thought. Opportunities will exist
24	for terrorism and accidents, not to mention the ugly
25	idea of nuke waste on the ocean. We need to quit
0067	
1	producing nuclear waste by switching to other sources.
2	Diablo Canyon is a time bomb waiting to happen."
3	Look at Three Mile Island.
4	"Creating another one in Nevada is not the
5	solution. The DOE should hold a hearing in our county
6	and be prepared to hear a recounting no to nuke waste
7	transportation."
8	What I'm getting at, folks, is simply this:
9	I'm well aware of the fact the scientists are going to
10	do whatever DOE is to do. They've been bought and paid
11	for. Independent scientists are coming out against it.
12	But DOE is not working for we, the people of the United
13	States. They are working for we, the corporate
14	industry of the United States, and somehow or other
15	the last time I read the Constitution, it still says,
16	"we, the people of the United States," not "we, the
17	corporations."
18	I think DOE had better remember who they
19	serve and who the master is here. The master is the
20	people. And too many bureaucrats and too many
21	politicians have forgotten who it is that really is in
22	control of this country in the end.

There is an old saying among the Japanese

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- 24 when World War II broke out: Let the sleeping giants
- 25 sleep. Guaranteed, you wake up sleeping America, you 0068
- 1 won't like the consequences. Yes, a lot of people out
- 2 there are asleep. But I know what happens when you
- 3 wake them up and they start screaming. Politicians
- 4 know it, too. And believe me, they'll backtrack in a
- 5 big, fat hurry because they like their cushy little
- 6 jobs.
- 7 No, I don't like what's going on. I feel
- 8 this is being rammed down our throats. We did our
- 9 thing. We've got enough pollution out at the test site
- 10 that qualifies for the largest, the fund, the big fund
- 11 itself. There is not enough money to ever clean up the
- 12 test site. There is not enough technology to clean it
- 13 up. It is going to be polluted for generations to
- 14 come. It will probably never get cleaned up.
- 15 Haven't we killed enough people with what
- 16 went on out there? Don't we have enough nuclear
- 17 workers, enough uranium miners that are all sick and
- 18 dying? Go down on the Navajo reservation, you want to
- 19 see sick and dying with the miners that work down
- 20 there.
- 21 We don't want this here. Nobody wants it in
- 22 their backyard. And right now, it is safer to leave it
- 23 where it is. And I blame the scientific community for
- 24 this because they did not take the time to find out
- 25 what the hell they were going to do with it after they

1	used	it.	It's	called,	hello,	did	you	look	beyond	the
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- 2 end of your nose? No. Are you looking beyond it now?
- 3 No. You're looking for a short-term fix to satisfy the
- 4 big energy companies that have nuclear power plants.
- 5 But that is not in the best interest of the
- 6 people. And what about our children, our families, in
- 7 this valley? Do we have to wind up like the families
- 8 in southern Utah with their children dying of leukemia
- 9 like crazy because of the fact of an overflow from a
- 10 test? Do you think that if that mountain cracks open,
- 11 there is not going to be exposure coming down here,
- 12 that it's not going to get into our water supply? You
- 13 know, water has come up in that mountain. We all know
- 14 it. You're not going to keep it out.
- 15 And if you think there is not going to be
- 16 earthquakes, go back and talk to the western Shoshone,
- 17 talk to the Paiutes. There's already been earthquakes
- 18 out there. They have a saying, "A big snake lived
- 19 under that mountain." They all avoided it. Because if
- 20 you woke the snake up, the whole area shook. Native
- 21 Americans weren't fools. They knew what was going on.
- 22 They knew big time what was going on.
- 23 The Atlanta Health and Disease Control found
- 24 that out with the junta virus thing. They had to go to
- 25 the Navajos to find out what was causing it. Don't

- 1 ignore what they already know. Just because of the
- 2 language or technology that does not fit today's quote,
- 3 unquote, technobabble, doesn't mean they don't know

- what they're talking about. It's also in files of the 550662
- 5 Ruby Valley Treaty. That land belongs to the western
- 6 Shoshone and I will back them to the last degree on
- 7 getting their property back.
- 8 So, thank you for listening. I know it
- 9 doesn't mean a damn thing, but it is the truth. And
- 10 the only way to truly, truly store that crap is in salt
- 11 caverns. Whether Mr. Bush likes it or not, it's in his
- 12 state as well as New Mexico. But then we all know why
- 13 Nevada wound up the only one that was checked out on
- 14 this. First Speaker of the House made sure it didn't
- 15 wind up in Washington because he was from Washington.
- 16 The second Speaker of the House was from Texas. He
- made sure it didn't go to Texas before he got fired.
- 18 That left Nevada. We got screwed. It was not a true
- 19 scientific decision. It was a political decision
- 20 because we're a small amount of people here. Well,
- 21 guess what? We're heading for 2 million in this
- 22 valley. That's not chopped liver. That's a lot of
- 23 people. That's a lot of children. As I say, you and
- 24 no one else can predict for 10,000 years. You're not
- 25 God.